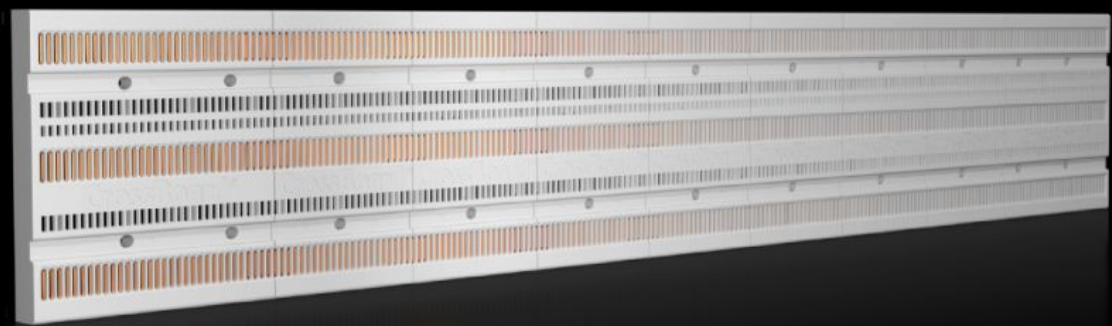


Rittal – The System.

Faster – better – everywhere.



SV 9635.045 Board

State: 18/04/2026 (Source: rittal.com/sg-en)

ENCLOSURES

POWER DISTRIBUTION

CLIMATE CONTROL

IT INFRASTRUCTURE

SOFTWARE & SERVICES

FRIEDHELM LOH GROUP



SV 9635.045 - Board RiLine Compact

Board with integral busbars.

Features

| | |
|-------------------------------------|--|
| Model No. | SV 9635.045 |
| Function principle | Shock-hazard-protected busbar board for the safe accommodation and contacting of components, thanks to simple plug-in mounting Pre-punched pitch units in the board allow secure, fast positioning of components Reduces wiring work by contacting directly onto the board |
| Material | Polyamide Polycarbonate E-Cu Fire protection corresponding to UL 94 |
| Colour | RAL 7035 |
| Supply includes | Integral busbars |
| IP protection category to IEC 60529 | IP 2X |
| Standards | UL 508 IEC 61 439 |
| Rated current max. | 160 A |
| Rated operating voltage | 690 V (AC) 600 V (DC) |
| Note | The technical data may vary for UL applications |
| for mounting plate assembly | Yes |
| Number of poles | 3-pole |
| Dimensions | Width: 1,000 mm Height: 160 mm Depth: 45.1 mm |
| Packs of | 1 pc(s). |
| Net weight | 3.91 kg |

Features

| | |
|------------------------------|--|
| Gross weight | 4.06 kg |
| Copper weight (kg per piece) | 2.24 |
| Customs tariff number | 85469010 |
| ETIM 9 | EC001900 |
| ETIM 8 | EC001900 |
| ECLASS 8.0 | 27400613 |
| Product description | SV Board, 160 A, 690 V (AC), 600 V (DC), 3-pole, WHD: 1000x160x45.1 mm (RiLine Compact) |

Approvals

| | |
|--------------|---------------------------|
| Approvals | UL + C-UL (listed) |
| Explanations | Declaration of conformity |